

6/6/07

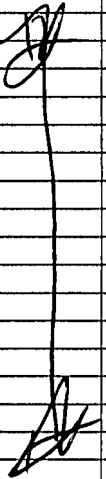
PTO/SB/08 (09-06)

Approved for use through 03/31/2007. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: 6 June 2007 (use as many sheets as necessary)		Complete if Known	
		Application Number Filing Date First Named Inventor Art Unit Examiner Name Attorney Docket Number	10/631,029 7/29/2003 Rajinder SINGH 1614 Raymond J. Henley, III 064311-1602
Sheet	1	of	6

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	P1	3,320,256	5/1/1967	Duschinsky, et al.	
	P2	4,968,781	11/1/1990	Seitz, et al.	
	P3	6,093,716	7/25/2000	Davis, et al.	
	P4	6,586,594	7/1/2003	Butlers, et al.	
	P5	6,939,874 B1	9/6/2005	Harmange, et al.	
	P6	2003-0134838 A1	7/17/2003	Bornemann, et al.	
	P7	2003-0171359 A1	9/11/2003	Dahmann, et al.	
	P8	2004-0063737 A1	4/1/2004	Lucking, et al.	
	P9	2004-0097504 A1	5/20/2004	Ebethiel et al.	
	P10	2004-0102630 A1	5/27/2004	Brumby, et al.	
	P11	2004-0147507 A1	7/29/2004	Ledeboer et al.	
	P12	2005-0054732 A1	3/10/2005	Meguro, et al.	
	P13	2005-0272753 A1	12/8/2005	Nagashima, et al.	
	P14	2006-0270694	11/30/2006	Wong	
	P15	2007-0004626	1/4/2007	Masuda et al.	
	P16	2007-0060603 A1	3/15/2007	Singh, et al.	

UNPUBLISHED U.S. PATENT APPLICATION DOCUMENTS					
Examiner Initials*	Cite No. ¹	U.S. Patent Application Document	Filing Date of Cited Document MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Serial Number-Kind Code ² (if known)			
	U1	11/539013	10/5/2006	Singh et al.	
	U2	11/539018	10/5/2006	Singh et al.	
	U3	11/539142	10/5/2006	Singh et al.	
	U4	11/539147	10/5/2006	Singh et al.	
	U5	11/539520	10/6/2006	Singh et al.	
	U6	11/555222	10/31/2006	Payan	

Examiner Signature		Date Considered	6/10/07
--------------------	--	-----------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	10/631,029
				Filing Date	7/29/2003
				First Named Inventor	Rajinder SINGH
				Art Unit	1614
				Examiner Name	Raymond J. Henley, III
Date Submitted: 6 June 2007				Attorney Docket Number	064311-1602
(use as many sheets as necessary)					
Sheet	2	of	6		

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ² Number ³ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Documents	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
	F1	EP 0 139 613	8/23/1984	Ciba-Geigy AG		No
	F2	EP 0 248 348	5/1/1987	Gléncke et al.		No
	F3	EP 1 056 742 B1	12/6/2000	Tularik Inc.		Yes
	F4	JP 03/127790 A	5/20/1991	Morishita Pharm., Co., Ltd.		Yes
	F5	SU 1499883 A1	10/23/1991	NII Farmakologii Amn SSSR		No
	F6	WO 01/23362 A2	4/5/2001	Knoll AG		
	F7	WO 01/30782	5/2/2001	Syngenta Participation AG		
	F8	WO 02/016306	2/27/2002	Janssen Pharmaceutica N.V.		
	F9	WO 02/068409	9/1/2002	Claiborne et al.		
	F10	WO 02/096888 A1	12/5/2002	Schering AG		No
	F11	WO 03/055489 A1	7/10/2003	Bayer Corp.		
	F12	WO 04/041814 A1	5/21/2004	Vertex Pharmaceuticals, Inc.		
	F13	WO 2004/014384	2/19/2004	Rigel Pharmaceuticals, Inc.		
	F14	WO 2005/016893 A2	2/24/2005	Rigel Pharmaceuticals, Inc.		
	F15	WO 2005/027848 A2	3/31/2005	Barnes Jewish Hospital		

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
	D1	ARUTYUNYAN et al. 1970, "Reaction of uracils with phosphoric acid amides" <i>Izvestiya Akademii Nauk SSSR, Seriya Khimicheskaya</i> 4:904-909	No
	D2	BANKS 1944, "Arylaminoheterocycles. II. Arylamino pyrimidines" <i>Journal of American Chemical Society</i> 66:1131	

Examiner Signature		Date Considered	6/10/07
--------------------	--	-----------------	---------

*EXAMINER: Initial if reference considered; whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number	10/631,029
		Filing Date	7/29/2003
Date Submitted: 6 June 2007		First Named Inventor	Rajinder SINGH
		Art Unit	1614
(use as many sheets as necessary)		Examiner Name	Raymond J. Henley, III
		Attorney Docket Number	064311-1602
Sheet	3	of	6

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
	D3	BRITKOVA et al. 1966, "Derivatives of Orotic Acid and its Analogs IV. Synthesis and Properties of Amino Acid Derivatives of the Lactone of 5-(Hydroxymethyl)pyrimidine-4-carboxylic Acid" <i>Khimiya Geterosiklichesikh Soedinenii</i> 2(5):783-790 (as translated in <i>Chemistry of Heterocyclic Compounds</i> , 1968 The Faraday Press, pgs. 606-611)	
	D4	BROWN 1954, "Improved Syntheses in the Pyrimidine Series. III. 5-Amino-4-(methylamino)pyrimidine" <i>J. Appl. Chem.</i> 4:72-75	
	D5	Chemical Abstracts 64:27547, compound 5177-26-4, 1954	
	D6	Chemical Abstracts 66:2531, compound 13150-23-7P, 1966	
	D7	Chemical Abstracts 67:64344, compound 15783-61-6P, 1996	
	D8	Chemical Abstracts 67:64344, compound 15783-79-6P, 1996	
	D9	Chemical Abstracts 71:81300, compound 19144-75-3P, 1967	
	D10	Chemical Abstracts 71:81300, compound 19144-76-4P, 1967	
	D11	Chemical Abstracts 72:111409, compound 26857-80-7P, 1969	
	D12	Chemical Abstracts 73:35322, compound 28458-89-1, 1944	
	D13	Chemical Abstracts 74:141685, compound 31796-90-4, 1970	
	D14	Chemical Abstracts 74:141685, compound 31796-91-5, 1970	
	D15	Chemical Abstracts 74:141685, compound 31796-99-3, 1970	
	D16	Chemical Abstracts 74:141685, compound 31797-00-9, 1970	
	D17	Chemical Abstracts 74:141685, compound 31797-01-0, 1970	
	D18	Chemical Abstracts 74:141685, compound 31797-09-8, 1970	
	D19	Chemical Abstracts 74:3577, compound 29935-92-0, 1970	
	D20	Chemical Abstracts 74:3577, compound 29935-93-1, 1970	
	D21	Chemical Abstracts 74:3577, compound 29935-94-2, 1970	
	D22	Chemical Abstracts 74:3577, compound 29935-98-6, 1970	
	D23	Chemical Abstracts 74:3577, compound 29935-99-7, 1970	
	D24	Chemical Abstracts 74:51826, compound 31414-49-0, 1970	
	D25	Chemical Abstracts 74:51826, compound 31414-50-3, 1970	
	D26	Chemical Abstracts 74:3577, compound 29935-96-4, 1970	
	D27	Chemical Abstracts 74:3577, compound 29935-97-5, 1970	
	D28	Chemical Abstracts 75:5843, compound 30953-40-3P, 1970	
	D29	Chemical Abstracts 75:5843, compound 32090-58-7P, 1970	
	D30	Chemical Abstracts 75:5843, compound 32090-59-8P, 1971	
	D31	Chemical Abstracts 78:97592, compound 40423-75-4, 1971	

Examiner Signature		Date Considered	6/10/07
--------------------	--	-----------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number	10/631,029
		Filing Date	7/29/2003
		First Named Inventor	Rajinder SINGH
		Art Unit	1614
		Examiner Name	Raymond J. Henley, III
Date Submitted: 6 June 2007		Attorney Docket Number	064311-1602
(use as many sheets as necessary)			
Sheet	4	of	6

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
[Signature]	D32	Chemical Abstracts 78:97592, compound 40423-76-5P, 1971	
	D33	Chemical Abstracts 78:97592, compound 40423-83-4P, 1971	
	D34	Chemical Abstracts 78:97592, compound 40423-84-5P, 1971	
	D35	Chemical Abstracts 78:97592, compound 40505-53-1P, 1971	
	D36	Chemical Abstracts 78:97592, compound 40864-28-6P, 1971	
	D37	Chemical Abstracts 79:39197, compound 29935-97-5, 1970	
	D38	Chemical Abstracts 83:126278, compound 40423-75-4, 1971	
	D39	Chemical Abstracts 86:89050, compound 61763-95-9, 1976	
	D40	Chemical Abstracts 86:89050, compound 61798-30-9, 1976	
	D41	Chemical Abstracts 88:151697, compound 66229-55-8P, 1978	
	D42	CHERKASOV et al. 1970, "Aminolysis of 2,4-dichloro-5-nitro-6-aminopyrimidine" <i>Ukrainskii Khimicheskii Zhurnal (Russian Edition)</i> 36(7):694-696	No
	D43	CHKHIKVADZE et al. 1967, "Preparation of 7-Substituted 5,6-Dihydropyrrolo[2,3-d] pyrimidines or its derivatives" <i>Khimiko-Farmatsevticheskii Zhurnal</i> 2:5-12	No
	D44	CHKHIKVADZE et al. 1969, "5-Substituted pyrimidines. II. Synthesis of 5,6-dihydropyrrolo[2,3-d]pyrimidines(5,7-diazaindolines)" <i>Khimiya Geterotsiklicheskih Soedinenii</i> 1:138-144	No
	D45	COOK et al. 1978, "Fluorinated Pyrimidine Nucleosides. 2 reaction of 2,2'-anhydro-1-b-D-Arabinofuranosyl-2-fluorocytosine Hydrochloride with Nitrogen and Sulfur Nucleophiles" <i>J. Org. Chem.</i> 43(21):4200-4206	
	D46	EL-KERDAWY et al. 1986, "2,4-Bis(Substituted)-5-Nitropyrimidines of Expected Diuretic Action" <i>Egypt J. Chem.</i> 29(2):247-251	
	D47	GHOSH & MUKHEHJEE 1967, "2,4-Bis(arylamino)-5-methylpyrimidines as Antimicrobial Agents" <i>J. Med. Chem.</i> 10:974-975	
	D48	GHOSH 1981, "2,4-Bis(Arylamino)-6-Methyl Pyrimidines as Antimicrobial Agents" <i>J. Indian Chem. Soc.</i> 58:512-513	
	D49	GRIGOREVA et al. 1979, <i>Chemico-Pharm. J.</i> 13(3):5-10	No
	D50	GRIGOREVA et al. 1980, <i>Chemico-Pharm. J.</i> 14(8):7-11	No
	D51	KOKORIN et al. 1976, "EPR study of the conformation of triazine series nitroxyl biradicals" <i>Izvestiya Akademii Nauk SSSR, Seriya Khimicheskaya</i> 9:1994-1999	No
[Signature]	D52	LUDOVICI et al. 2001, "Evolution of Anti-HIV Drug Candidates. Part 3: Diarylpyrimidine (DAPY) Analogues" <i>Bioorg. Med. Chem. Lett.</i> 11:2235-2239	
	D53	MAMAEV & SEDOVA 1965, "Pyrimidines. III. Dehydrogenation of 4-phenylbenzo[h]quinazoline derivatives" <i>Khimiya Geterotsiklicheskih Soedinenii</i> 4:608-615	No

Examiner Signature

[Signature]

Date Considered

6/10/07

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number	10/631,029
		Filing Date	7/29/2003
		First Named Inventor	Rajinder SINGH
		Art Unit	1614
		Examiner Name	Raymond J. Henley, III
Date Submitted: 6 June 2007		Attorney Docket Number	064311-1602
(use as many sheets as necessary)			
Sheet	5	of	6

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
	D54	MANESIOTIS et al. 2005, "Improved Imide Receptors by Imprinting Using Pyrimidine-Based Fluorescent Reporter Monomers" <i>J. Org. Chem.</i> 70:2729-2738	
	D55	MASHKOVSKY 1993, <i>Meditsina</i> 1:8	Yes
	D56	MOKHORT 1970, "Search for Non-steroid Antiinflammatory Substances among Heterocyclic Anthranilic Acid Derivatives" <i>Farmatsevtichnii Zhurnal (Kiev)</i> 25(4):76	No
	D57	PAEGLE et al. 1971, "Synthesis and Properties of N-(2-chloro-5-fluoro-4-pyrimidyl)- and N-(2-thylthio-5-fluoro-4pyrimidyl)amino Acids" <i>Khimiya Geterotsiklicheskikh Soedinenii</i> 7(2):258-261	Yes
	D58	POLIS 1970, "Mechanism of C-N Bond Breaking in Substituted Amines" <i>Khimiya Geterotsiklicheskikh Soedinenii</i> 4(571)	No
	D59	POPOVA et al. 1996A, "Study of Reactions of 2,4,6-Trifluoropyrimidines and 2- and 4-Aminodifluoropyrimidines with Ethylamine" <i>J. Org. Chem.</i> 32(5):749-755, as translated from <i>Zhurnal Organicheskoi Khimii</i> 32(5):781-787	Yes
	D60	POPOVA et al. 1996B, "Synthesis and Properties of 2- and 4-Aminosubstituted Difluoropyrimidines" <i>J. Org. Chem.</i> 32(9):1424-1429, as translated from <i>Zhurnal Organicheskoi Khimii</i> 32(9):1418-1423	Yes
	D61	PORTNYAGINA & DANILENKO 1971, "Guanidine derivatives of pyrimidine" <i>Khimiko-Farmatsevticheskii Zhurnal</i> 5(4):15-17	No
	D62	PROTSENKO et al. 1966, "Derivatives of pyrimidine. III. Bis(ethylenimino)pyrimidines" <i>Ukrainskii Khimicheskii Zhurnal (Russian Edition)</i> 32(8):867-871	No
	D63	PROTSENKO et al. 1970, "Reaction of ethyleniminopyrimidines with hydrogen chloride" <i>Ukrainskii Khimicheskii Zhurnal (Russian Edition)</i> 36(10):1043-1047	No
	D64	RYABUKHA & MOKHORT 1970, "Relation between structure and pharmacological action in guanidino derivatives of pyrimidine" <i>Farmakologiya i Toksikologiya (Kiev)</i> 5:64-67	No
	D65	SMIRNOV et al. 1969, "Products of the reaction of cyanuric trichloride with diiminoisindoline" <i>Izvestiya Vysshikh Uchebnykh Zavedenii, Khimiya i Khimicheskaya Tekhnologiya</i> 12(10):1420-1423	No
	D66	TAYLOR et al. 1998, "1-Alkylcarbonyloxymethyl Prodrugs of 5-Fluorouracil (5-FU): Synthesis, Physicochemical Properties, and Topical Delivery of 5-FU" <i>J. Pharm. Sci.</i> 87:5-20	
	D67	TRET'YAKOVA et al. 1972, "Physiological activity of some amino- and chloropyrimidines" <i>Fiziologicheski Aktivnye Veshchestva</i> 4:93-95	No
	D68	TRET'YAKOVA et al. 1980, <i>Phys. Active Substances</i> 12:63-67	No

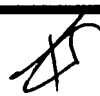
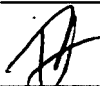
Examiner Signature		Date Considered	6/10/07
--------------------	--	-----------------	---------


*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: 6 June 2007 <i>(use as many sheets as necessary)</i>		Application Number	10/631,029
		Filing Date	7/29/2003
		First Named Inventor	Rajinder SINGH
		Art Unit	1614
		Examiner Name	Raymond J. Henley, III
Sheet	6	of	6
		Attorney Docket Number	064311-1602

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
	D69	TRINUS et al. 1970, "Correlation Between the Chemical Structure and Pharmacological Activity of Nitrogen-Containing Heterocyclic Guanidine Derivatives" <i>Farmatsevtichinii Zhurnal (Kiev)</i> 25(6):66-68	No
	D70	ZAGULYAEVA et al. 1978, "Relative reactivity of chlorine atoms in 2,4-dichloropyrimidine in reactions with ammonia and amines in isooctane and ethanol" <i>Zhurnal Organicheskoi</i> 14(2):409-13	No

Examiner Signature		Date Considered	6/10/07
--------------------	---	-----------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.